# NSN 5910-00-542-7428

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-542-7428

#### **Body Style:**

W/thd bushing mtg, terminal (s) on one end

#### **Reliability Indicator:**

Not established

#### **Body Diameter:**

1.375 inches

#### **Body Length:**

3.250 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### **Electrical Polarization:**

Polarized

#### Mounting Facility Screw Thread Series Designator:

Un

## Mounting Facility Type And Quantity:

1 threaded bushing

### **Features Provided:**

Mounting hardware

#### **Capacitance Value Per Section:**

200.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

#### **Thread Size:**

0.875 inches

#### Nonderated Continuous Voltage Rating And Type Per Section:

150.0 dc single section

#### **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Aluminum

#### Dc Leakage At Reference Temp:

2.200 microamperes

#### **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Terminal Type And Quantity:**

2 tab, solder lug

# NSN 5910-00-542-7428

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0